

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	(10/599487).APP.	US-PGPUB; USPAT	OR	OFF	2009/04/30 09:14
S2	1	"10599487"	US-PGPUB; USPAT	ADJ	ON	2009/04/30 09:14
S3	1	("6557558").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/30 09:30
S4	33	"5078140"   "5230338"   "5279309"   "5445166"   "5458125"   "5630431"   "5660176"   "5694142"   "5769092"   "5799055"   "5876325"   "5913820"   "5976156"   "5987349"   "6024695"   "6028912"   "6033415"   "6058323"   "6167292"   "6185445"   "6201394"   "6201984"   "6205411"   "6208145"   "6233474"   "6246898"   "6249713"   "6301495").PN. OR ("6557558").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 09:38
S5	94	((KATSUHIRO) near2 (SATO)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 09:38
S6	94	((KATSUHIRO) near2 (SATO)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 09:38
S7	1	((TOSHIHISA) near2 (TAKAI)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 09:38
S8	1	((TOSHIHISA) near2 (TAKAI)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 09:38
S9	5	((SUSUMU) near2 (TERAKAWA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 09:38
S10	5	((SUSUMU) near2 (TERAKAWA)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 09:39
S11	62	((SEIJ) near2 (YAMAMOTO)).INV.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 09:39

S12	29	"5078140"   "5230338"   "5279309"   "5445166"   "5458125"   "5630431"   "5660176"   "5694142"   "5769092"   "5799055"   "5876325"   "5913820"   "5976156"   "5987349"   "6024695"   "6028912"   "6033415"   "6058323"   "6167292"   "6185445"   "6201394"   "6201984"   "6205411"   "6208145"   "6233474"   "6246898"   "6249713"   "6301495").PN. OR ("6557558").URPN. and magnetic and (ultrasound or ultrasonic)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 10:01
S13	118983	laser light	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 13:12
S14	20014	laser light same scann\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 13:12
S15	9103	optical\$3 same laser light same scann\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 13:13
S16	45	optical\$3 same laser light same scann\$4 same microscope and (ultrasound or ultrasonic)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 13:14
S17	0	first acquisition same optical\$3 and second acquisition same (ultrasound or ultrasonic)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 13:16
S18	48	first (acquisition or image or scan or readout) same optical\$3 and second (acquisition or image or scan or readout) same (ultrasound or ultrasonic)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 13:17
S19	29	first (acquisition or image or scan or readout) same optical\$3 and second (acquisition or image or scan or readout) same (ultrasound or ultrasonic) and magnetic	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 13:17
S20	10	first (acquisition or image or scan or readout) same optical\$3 and second (acquisition or image or scan or readout) same (ultrasound or ultrasonic) and magnetic and (correct\$3 or modificat\$3 or rectification or adjustment) with (displace\$4 or movement or shift or change)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 13:21
S21	87	optical\$3 (measure or calculate or compute or determine or evaluate or quantify) and (measure or calculate or compute or determine or evaluate or quantify) with (ultrasound or ultrasonic)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 13:42
S22	1	laser light (measure or calculate or compute or determine or evaluate or quantify) and (measure or calculate or compute or determine or evaluate or quantify) with (ultrasound or ultrasonic)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 13:45
S23	219	laser light (measure or calculate or compute or determine or evaluate or quantify)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 13:46

S24	12462	laser light same (measure or calculate or compute or determine or evaluate or quantify)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 13:46
S25	4919	laser light with (measure or calculate or compute or determine or evaluate or quantify)	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 13:46
S26	0	laser light with (measure or calculate or compute or determine or evaluate or quantify) and (measure or calculate or compute or determine or evaluate or quantify) with (ultrasound or ultrasonic) and (correction or rectification or modification) and (three-dimension\$3 or three dimension\$3) model with images	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 13:48
S27	0	laser light with (measure or calculate or compute or determine or evaluate or quantify) and (measure or calculate or compute or determine or evaluate or quantify) with (ultrasound or ultrasonic) and (correction or rectification or modification) and (three-dimension\$3 or three dimension\$3) model	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 13:48
S28	1	("7072707").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/30 13:51
S29	36	("4334221"   "5383454"   "5647361"   "5663716"   "5817105"   "5851183"   "5870381"   "5871445"   "5891034"   "5970499"   "5980535"   "5982742"   "5987960"   "5999840"   "6013087"   "6021343"   "6038467"   "6045532"   "6066123"   "6066134"   "6076008"   "6112113"   "6135946"   "6161033"   "6167292"   "6187018"   "6195577"   "6236875"   "6259943"   "6374135"   "6390982"   "6490475"   "6584339"   "D387427"   "D420132"   "D422706").PN. OR ("7072707").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 13:52
S30	2	"20040019274"	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 13:56
S31	64	("4395731"   "4498778"   "4628469"   "4679076"   "4705401"   "4737032"   "4846577"   "4853777"   "5095887"   "5099846"   "5261404"   "5376796"   "5446548"   "5447154"   "5531520"   "5740802").PN. OR ("5999840").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 14:48
S32	1	("5999840").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/30 15:34
S33	1	("6681129").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/30 16:51
S34	5	("5825908"   "6167296"   "6226548"   "6236875"   "6379302").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/04/30 16:54

S35	1	("7505079").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/30 18:35
S36	1	("5531520").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/30 19:25
S39	1	("5999840").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/04 08:48
S40	64	("4395731"   "4498778"   "4628469"   "4679076"   "4705401"   "4737032"   "4846577"   "4853777"   "5095887"   "5099846"   "5261404"   "5376796"   "5446548"   "5447154"   "5531520"   "5740802").PN. OR ("5999840").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/04 08:48
S41	23	("5027818"   "5189687"   "5197476"   "5411026"   "5447154"   "5588340"   "5640960"   "5893832"   "5954647"   "5999840"   "6119033"   "6186950"   "6259943").PN. OR ("6390982").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/04 09:21
S42	1	("5447154").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/04 10:11
S43	115	("4618978"   "4791934"   "4907252"   "5060650"   "5099846"   "5151856"   "5197476"   "5230329"   "5257998"   "5261404"   "5273039"   "5291889"   "5299254").PN. OR ("5447154").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2009/05/04 10:12
S44	1	("6754374").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/04 10:29
S45	1	("5261404").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/04 10:32
S46	1	"10599487"	US-PGPUB; USPAT	ADJ	ON	2009/05/04 12:09
S47	132	"5531520"	US-PGPUB; USPAT	ADJ	ON	2009/05/04 17:08
S48	1	("5531520").PN.	US-PGPUB; USPAT	OR	OFF	2009/05/04 17:08
S49	2	"20080051651"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/14 11:32

S50	2	"20080051651"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/08/18 10:20
S51	4	"2002042566"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/12/03 15:01
S52	552923	hiroshi.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/12/03 15:02
S53	0	matsuzaki,hiroshi.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/12/03 15:02
S54	443	matsuzaki hiroshi.inv.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/12/03 15:02
S55	1	("6775404").PN.	USPAT; USOCR	OR	OFF	2009/12/03 15:25
S56	2	((("6106464") or ("6347240") or ("20020042566") or ("20010016684") or ("2001087136"))).PN.	USPAT; USOCR	OR	OFF	2009/12/07 08:36

S57	0	"20020042566" "20010016684" "2001087136"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/12/07 08:37
S58	0	"20020042566" "20010016684" "2001087136"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/12/07 08:37
S59	0	"20020042566", "20010016684", "2001087136"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/12/07 08:37
S60	2	"20020042566"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/12/07 08:37
S61	2	"20010016684"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/12/07 08:43
S62	64	((SEIJ) near2 (YAMAMOTO)).INV.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/12/07 09:31
S63	0	600/429,427.cds. and registration (within or inside) brain	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/12/07 10:58

S64	17	600/429,427.cds. and registration and image with (within or inside) brain	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/12/07 10:59
S65	9567	image registration	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/28 10:48
S66	2839	image registration and medical	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/28 10:51
S67	2839	S66	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/28 10:53
S68	16697	image (registration or register or correlation or warping)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/28 10:55
S69	61	brain (distortions or movement)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/28 10:55

S70	1	consider\$3 near2 brain (distortions or movement)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/28 10:55
S71	922	brain near2 (distortions or movement)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/28 10:56
S73	69	((SEIJ) near2 (YAMAMOTO)).INV.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2011/07/28 10:58
S74	4	"2002042566"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/28 11:01
S75	2	"20020042566"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/28 11:01
S76	1	("6106464").PN.	USPAT; USOCR	OR	OFF	2011/07/28 11:02
S77	16697	image (registration or register or correlation or warping)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/28 13:17

S78	922	brain near2 (distortions or movement)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/28 13:17
S79	28	S77 and S78	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/28 13:17
S80	1	("7072705").PNL	USPAT; USOCR	OR	OFF	2011/07/28 13:19
S81	3	"20050101855"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/28 13:23
S82	3	"20050148859"	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/28 13:27
S83	0	fine element and intra near2 operative\$2 and brain	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/29 09:39
S84	0	fine element and brain shifts	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/29 09:39

S85	0	fine element and brain modeling	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/29 09:40
S86	0	fine element and brain same modeling	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/29 09:40
S87	107	finite element and brain same modeling	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/29 09:40
S88	5	finite element and brain modeling	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/29 09:40
S89	118	finite element and intra near2 operative\$2 and brain	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2011/07/29 09:40

7/29/2011 11:52:42 AM

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